

Upcoming high-impact outages in the NEM (information as of 02/12/2019 1206 hrs):

Newly added outage
Update(s) since the last notification

Region	NSP	Start	Finish	Network asset	Impact	Recall time	Market notice	Constraint	Outage reason
NSW	Transgrid	03/12/2019 02:00 Tuesday	03/12/2019 06:00 Tuesday	Balranald Buronga X3 220kV LINE	<p>This is a high-impact outage only if the forecast temperature at Red Cliffs is greater than 30 °C</p> <p>During this planned outage power transfer will be restricted</p> <ul style="list-style-type: none"> • Between Victoria and New South Wales. • Between South Australia and Victoria on Murraylink <p>A credible contingency event during this planned outage may require:</p> <ul style="list-style-type: none"> • Load shedding in the Victorian outer grid • Market intervention through issuing of directions. 	Day: 1 hrs Night: No recall	Not required	Being assessed	Maintenance
VIC	AusNet	07/12/2019 05:00 Saturday	07/12/2019 17:00 Saturday	MuraWara-Red Cliffs 220kV LINE	<p>This outage has been WITHDRAWN.</p> <p>This is a high-impact outage only if the forecast temperature at Red Cliffs is greater than 30 °C</p> <p>A credible contingency event during this planned outage may require:</p> <ul style="list-style-type: none"> • Load shedding in the Victorian outer grid • Market intervention through issuing of directions. 	Day: 2 hrs Night: No recall	Not required	Being assessed	Project work
VIC	AusNet	08/12/2019 05:00 Sunday	08/12/2019 17:00 Sunday	MuraWara-Red Cliffs 220kV LINE	<p>This outage has been WITHDRAWN.</p> <p>This is a high-impact outage only if the forecast temperature at Red Cliffs is greater than 30 °C</p> <p>A credible contingency event during this planned outage may require:</p> <ul style="list-style-type: none"> • Load shedding in the Victorian outer grid • Market intervention through issuing of directions. 	Day: 2 hrs Night: No recall	Not required	Being assessed	Project work
VIC	AusNet	08/12/2019 07:00 Sunday	08/12/2019 07:30 Sunday	Hazelwood Terminal Station - Loy Yang Power Station 500 kV line	<p>A credible contingency event during this planned outage could cause:</p> <ul style="list-style-type: none"> • A large reduction in generation in Victoria • Load shedding in Victoria 	Day: 15 mins Night: No recall	Not required	Invoked	Project work
QLD	Powerlink	12/12/2019 07:00 Thursday	12/12/2019 14:00 Thursday	Nebo - Strathmore (8845) 275 kV Line	<p>This is a high impact outage because the recall time is greater than 30 minutes.</p> <p>A credible contingency event during this planned outage may require market intervention through issuing of directions.</p>	Day: 3 hrs Night: 1 hrs	Not required	Being assessed	Maintenance

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QLD	Powerlink	14/12/2019 07:00 Saturday	14/12/2019 14:00 Saturday	Nebo - Strathmore (8845) 275 kV Line	This is a high impact outage because the recall time is greater than 30 minutes. A credible contingency event during this planned outage may require market intervention through issuing of directions.	Day: 3 hrs Night: Not applicable	Not required	Being assessed	Maintenance
<u>VIC</u>	AusNet	14/12/2019 07:00 Saturday	14/12/2019 17:00 Saturday	MuraWara-Red Cliffs 220kV LINE	This is a high-impact outage only if the forecast temperature at Red Cliffs is greater than 30 °C A credible contingency event during this planned outage may require: <ul style="list-style-type: none"> • Load shedding in the Victorian outer grid • Market intervention through issuing of directions. 	Day: 2 hrs Night: Not applicable	Not required	Invoked	Project work
QLD	Powerlink	15/12/2019 07:00 Sunday	15/12/2019 14:00 Sunday	Nebo - Strathmore (8845) 275 kV Line	This is a high impact outage because the recall time is greater than 30 minutes. A credible contingency event during this planned outage may require market intervention through issuing of directions.	Day: 3 hrs Night: Not applicable	Not required	Being assessed	Maintenance
VIC	AusNet	15/12/2019 07:00 Sunday	15/12/2019 17:00 Sunday	MuraWara-Red Cliffs 220kV LINE	This is a high-impact outage only if the forecast temperature at Red Cliffs is greater than 30 °C A credible contingency event during this planned outage may require: <ul style="list-style-type: none"> • Load shedding in the Victorian outer grid • Market intervention through issuing of directions. 	Day: 2 hrs Night: Not applicable	Not required	Invoked	Project work
SA	ElectraNet	19/12/2019 12:30 Thursday	19/12/2019 13:30 Thursday	Tailem Bend (6536) 275 kV Circuit Breaker	A credible contingency event during this planned outage could leave South Australia connected to the NEM only via the South Australian 132 kV network. To maintain system security following this contingency AEMO will need to: <ul style="list-style-type: none"> • Initiate the orderly separation of SA from the rest of the NEM. • Source increased local regulation FCAS within SA. <p>During this planned outage power transfer will be restricted across the Victoria - South Australia interconnector (Heywood interconnector).</p>	Day: 1 hrs Night: Not applicable	Not required	Being assessed	Maintenance
VIC	AusNet	01/04/2020 07:00 Wednesday	01/04/2020 17:00 Wednesday	Bendigo – Kerang 220 kV line	This is a high-impact outage only if the forecast temperature at Red Cliffs is greater than 30 °C A credible contingency event during this planned outage may require: <ul style="list-style-type: none"> • Load shedding in the Victorian outer grid • Market intervention through issuing of directions. 	Day: 2 hrs Night: Not applicable	Not required	Being assessed	Project work

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Region	NSP	Start	Finish	Network asset	Impact	Recall time	Market notice	Constraint	Outage reason
SA	ElectraNet	22/04/2020 09:00 Wednesday	22/04/2020 15:30 Wednesday	Tailem Bend (6536) 275 kV Circuit Breaker	<p>A credible contingency event during this planned outage could leave South Australia connected to the NEM only via the South Australian 132 kV network. To maintain system security following this contingency AEMO will need to:</p> <ul style="list-style-type: none"> • Initiate the orderly separation of SA from the rest of the NEM. • Source increased local regulation FCAS within SA. <p>During this planned outage power transfer will be restricted across the Victoria - South Australia interconnector (Heywood interconnector).</p>	Day: 2 hrs Night: Not applicable	Not required	Being assessed	Maintenance
SA	ElectraNet	23/04/2020 09:00 Thursday	23/04/2020 15:30 Thursday	Tailem Bend (6536) 275 kV Circuit Breaker	<p>A credible contingency event during this planned outage could leave South Australia connected to the NEM only via the South Australian 132 kV network. To maintain system security following this contingency AEMO will need to:</p> <ul style="list-style-type: none"> • Initiate the orderly separation of SA from the rest of the NEM. • Source increased local regulation FCAS within SA. <p>During this planned outage power transfer will be restricted across the Victoria - South Australia interconnector (Heywood interconnector).</p>	Day: 2 hrs Night: Not applicable	Not required	Being assessed	Maintenance
QLD	Powerlink	27/04/2020 07:00 Monday	30/10/2020 17:00 Friday	Bouldercombe - Nebo (821) 275 kV Line	<p>This is a high impact outage because the recall time is greater than 30 minutes.</p> <p>A credible contingency event during this planned outage may require market intervention through issuing of directions.</p>	Day: No recall Night: No recall	Not required	Being assessed	Maintenance
VIC	AusNet	12/05/2020 06:30 Tuesday	12/05/2020 17:00 Tuesday	Hazelwood - Rowville 500 kV Line	<p>This is a high impact outage only if the Forecast Operational Demand in Victoria region is greater than 7,000 MW</p> <p>A credible contingency event during this planned outage could:</p> <ul style="list-style-type: none"> • Cause a large reduction in generation in Victoria • Restrict power transfer across the Victoria - South Australia interconnector (Heywood interconnector). 	Day: 2 hrs Night: Not applicable	Not required	Being assessed	Maintenance

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Region	NSP	Start	Finish	Network asset	Impact	Recall time	Market notice	Constraint	Outage reason
VIC	AusNet	12/06/2020 07:00 Friday	12/06/2020 17:00 Friday	Moorabool - Tarrone 500 kV Line	<p>A credible contingency event during this planned outage could cause synchronous separation of the South Australia region from the rest of the NEM.</p> <p>During this planned outage:</p> <ul style="list-style-type: none"> Power transfer will be restricted across the Victoria - South Australia interconnector (Heywood interconnector). Post contingent FCAS will be sourced within SA following Separation event. 	Day: 2 hrs Night: Not applicable	To be issued	Being assessed	Project work
SA	ElectraNet	08/07/2020 08:00 Wednesday	14/07/2020 17:30 Tuesday	Cherry Gardens - Taillem Bend 275 kV Line	<p>A credible contingency event during this planned outage could leave South Australia connected to the NEM only via the South Australian 132 kV network. To maintain system security following this contingency AEMO will need to:</p> <ul style="list-style-type: none"> Initiate the orderly separation of SA from the rest of the NEM. Source increased local regulation FCAS within SA. <p>During this planned outage power transfer will be restricted across the Victoria - South Australia interconnector (Heywood interconnector).</p>	Day: 24 hrs Night: 24 hrs	Not required	Being assessed	Maintenance
QLD	Powerlink	14/07/2020 08:00 Tuesday	14/07/2020 11:25 Tuesday	Ross No.2 288/138/19 kV Transformer	<p>This is a high impact outage because the recall time is greater than 30 minutes.</p> <p>A credible contingency event during this planned outage may require market intervention through issuing of directions.</p>	Day: 1 hrs Night: Not applicable	Not required	Being assessed	Maintenance
SA	ElectraNet	17/07/2020 09:00 Friday	19/07/2020 17:30 Sunday	Taillem Bend - South East No.1 275 kV Line	<p>A credible contingency event during this planned outage could leave South Australia connected to the NEM only via the South Australian 132 kV network. To maintain system security following this contingency AEMO will need to:</p> <ul style="list-style-type: none"> Initiate the orderly separation of SA from the rest of the NEM. Source increased local regulation FCAS within SA. <p>During this planned outage power transfer will be restricted across the Victoria - South Australia interconnector (Heywood interconnector).</p>	Day: 3 hrs Night: 6 hrs	Not required	Being assessed	Maintenance

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Region	NSP	Start	Finish	Network asset	Impact	Recall time	Market notice	Constraint	Outage reason
SA	ElectraNet	20/07/2020 09:30 Monday	20/07/2020 16:00 Monday	Tailem Bend (6536) 275 kV Circuit Breaker	<p>A credible contingency event during this planned outage could leave South Australia connected to the NEM only via the South Australian 132 kV network. To maintain system security following this contingency AEMO will need to:</p> <ul style="list-style-type: none"> • Initiate the orderly separation of SA from the rest of the NEM. • Source increased local regulation FCAS within SA. <p>During this planned outage power transfer will be restricted across the Victoria - South Australia interconnector (Heywood interconnector).</p>	Day: 2 hrs Night: Not applicable	Not required	Being assessed	Maintenance
VIC	AusNet	28/07/2020 07:00 Tuesday	28/07/2020 17:00 Tuesday	Moorabool–Sydenham No.1 500 kV Line	<p>This is a high-impact outage only if the Emergency Moorabool Transformer Trip (EMTT) scheme remains activated.</p> <p>A credible contingency event during this planned outage could cause:</p> <ul style="list-style-type: none"> • A large reduction in generation in Victoria • Restrict power transfer across the Victoria - South Australia interconnector (Heywood interconnector). 	Day: 2 hrs Night: Not applicable	Not required	Being assessed	Maintenance
SA	ElectraNet	16/09/2020 09:30 Wednesday	16/09/2020 17:00 Wednesday	Tailem Bend (6595) 275 kV Circuit Breaker	<p>A credible contingency event during this planned outage could leave South Australia connected to the NEM only via the South Australian 132 kV network. To maintain system security following this contingency AEMO will need to:</p> <ul style="list-style-type: none"> • Initiate the orderly separation of SA from the rest of the NEM. • Source increased local regulation FCAS within SA. <p>During this planned outage power transfer will be restricted across the Victoria - South Australia interconnector (Heywood interconnector).</p>	Day: 3 hrs Night: Not applicable	Not required	Being assessed	Maintenance

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